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OKLAHOMA BUSINESS BULLETIN

CENTER FOR ECONOMIC AND MANAGEMENT RESEARCH
COLLEGE OF BUSINESS ADMINISTRATION
THE UNIVERSITY OF OKLAHOMA

CONGRESSIONAL INFO. SERVICE/SRI
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SUMMARY OF INDICATORS

Category	5 Mos. '88	5 Mos. '87	May '88	Percentage Change 5 Mos. '88/'87	Percentage Change May/Apr. '88/'87
Personal Income (Monthly Average)					
Unadjusted ($000,000)	3,556	3,396	3,586	4.7	0.4
Adjusted for CPI ($000,000)	3,050	3,029	3,052	0.7	0.0
Crude Oil Production (000 bbl)[a]	43,947	45,271	10,718	-2.9	-4.4
Natural Gas Production (000 mcf)[a]	663,663	691,288	140,898	-4.0	-17.8
Industrial Power Sales (000,000 Kwh)[b]	3,391	3,263	697	3.9	3.9
Total Bank Deposits (Monthly Average) ($000,000)[c]					
Demand	7,565	7,477	7,525	1.2	-1.2
Savings	24,566	25,688	24,479	-4.4	-0.1
Savings and Loan Associations ($000,000)					
Assets	10,320	9,964	10,464	3.6	0.1
New Mortgage Loans Closed	242	446	59	-45.8	11.5
Employment[d]					
Total Labor Force (000)	1,525.4	1,565.8	1,523.1	-2.6	-0.3
Total Employment (000)	1,422.5	1,441.6	1,430.9	-1.3	-0.1
Unemployment Rate (%)	6.8	8.3	6.1	—	—
General Business Index	NA	NA	NA	—	—

Note: Includes revisions.
NA = Not Available
[a] **4 months and April data.** Natural gas includes casinghead gas.
[b] Sales of larger privately owned utility companies.
[c] Total deposits of all depository institutions.
[d] Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES
($000)

City	May '88 Adjusted	May '88 Unadjusted	Adjusted '88/'87 5 Mos.	Adjusted 1988 May/Apr.	City	May '88 Adjusted	May '88 Unadjusted	Adjusted '88/'87 5 Mos.	Adjusted 1988 May/Apr.
Ada	12,827	13,863	-1.5	1.5	McAlester	9,348	10,295	7.4	1.0
Altus	10,886	11,796	1.1	-2.5	Miami	10,450	11,278	3.2	1.3
Alva	3,576	3,977	2.9	4.1	Midwest City	34,480	37,329	6.1	7.7
Anadarko	4,775	5,264	7.8	7.5	Moore	12,553	13,001	7.9	7.1
Ardmore	18,130	19,943	4.9	4.6	Muskogee	26,018	28,870	3.4	0.6
Bartlesville	18,498	19,473	0.7	5.6	Norman	57,508	63,548	7.6	7.0
Blackwell	2,906	3,171	18.1	-2.3	Oklahoma City	254,234	278,612	2.0	10.2
Broken Arrow	17,861	20,424	8.4	7.0	Okmulgee	4,928	5,401	0.6	1.3
Chickasha	8,716	9,740	4.4	8.2	Pauls Valley	4,165	4,356	13.2	8.7
Clinton	5,536	6,388	7.0	0.3	Pawhuska	1,595	1,731	0.0	-1.8
Cushing	5,373	5,908	2.6	1.1	Ponca City	15,099	15,991	10.9	-3.5
Del City	10,243	11,949	-5.7	6.3	Poteau	4,475	4,897	6.3	7.1
Duncan	14,931	16,925	14.5	6.3	Sand Springs	7,927	8,849	2.9	2.0
Durant	9,957	10,556	4.5	13.4	Sapulpa	11,858	13,265	3.4	1.8
Edmond	23,051	25,070	15.9	6.6	Seminole	5,566	5,968	2.0	2.5
Elk City	6,715	7,550	6.7	-0.5	Shawnee	22,880	25,321	14.2	5.7
El Reno	7,182	8,113	3.6	2.4	Stillwater	22,792	24,609	7.4	0.5
Guthrie	4,901	5,441	4.9	6.4	Tahlequah	7,018	7,749	-0.7	1.0
Guymon	3,905	4,137	1.4	-11.0	Tulsa	229,359	244,712	5.1	6.2
Henryetta	4,721	5,260	9.9	7.0	Watonga	1,650	1,777	-1.6	13.1
Hobart	1,955	2,153	0.8	-6.1	Weatherford	5,013	4,976	5.1	-2.5
Holdenville	2,520	2,830	2.1	0.8	Wewoka	1,084	1,214	-4.0	5.2
Hugo	2,641	2,939	6.7	12.4	Woodward	10,259	11,126	6.0	-2.0
Idabel	3,539	3,855	-1.9	-0.0					
Lawton	44,240	49,231	3.1	0.2	**Total**	1,009,844	1,099,831	4.7	5.8

RETAIL TRADE IN METRO AREAS AND STATE
($000)

Retail Trade	5 Mos. '88 Adjusted	5 Mos. '87 Adjusted	May '88 Adjusted	May '88 Unadjusted	Percentage Change 5 Mos. '88/'87 Adjusted	Percentage Change May/Apr. '88 Adjusted	Percentage Change May/Apr. '88 Unadjusted
OKLAHOMA CITY MSA							
Food Group	933,575	923,684	185,732	198,213	1.1	2.6	5.4
Apparel	73,723	75,906	13,745	12,595	-2.9	-0.8	-9.8
General Merchandise Group	310,921	289,039	61,589	62,013	7.6	8.0	19.8
Furniture & Appliances	93,826	108,340	19,237	19,167	-13.4	7.6	4.0
Lumber & Building Materials	72,644	70,167	15,464	18,274	3.5	11.1	15.9
Auto Dealers	679,366	603,891	129,884	162,054	12.5	11.5	33.4
Service Stations	85,230	88,926	17,646	17,612	-4.2	-2.1	0.3
All Other	321,275	298,968	60,943	66,568	7.5	22.0	11.0
Total	2,570,560	2,458,921	504,240	556,496	4.5	7.7	14.3
TULSA MSA							
Food Group	543,504	553,107	108,952	113,762	-1.7	-0.8	1.6
Apparel	69,721	69,136	11,949	11,163	0.8	-10.0	-11.1
General Merchandise Group	273,513	236,746	53,276	53,804	15.5	9.6	11.7
Furniture & Appliances	64,387	58,001	13,374	12,341	11.0	9.0	1.1
Lumber & Building Materials	54,631	58,259	11,624	13,144	-6.2	8.3	12.3
Auto Dealers	395,284	351,373	75,570	94,290	12.5	11.7	33.4
Service Stations	70,023	73,052	14,498	14,470	-4.1	-2.1	0.3
All Other	62,070	68,253	11,345	14,093	-9.1	-3.7	4.4
Total	1,553,133	1,467,927	300,588	327,067	4.4	4.0	10.8
ENID MSA							
Food Group	44,927	46,590	7,973	8,394	-3.6	-24.5	-20.1
Apparel	6,716	7,541	1,316	1,318	-10.9	-1.3	-8.5
General Merchandise Group	21,073	19,788	4,030	4,243	6.5	1.3	9.1
Furniture & Appliances	5,080	4,983	1,003	1,112	1.9	7.5	20.1
Lumber & Building Materials	6,512	6,314	1,515	1,866	3.1	22.2	36.2
Auto Dealers	38,883	34,561	7,434	9,275	12.5	11.7	33.4
Service Stations	6,281	6,556	1,300	1,298	-4.2	-2.1	0.3
All Other	14,372	14,904	3,120	3,311	-3.6	56.8	15.4
Total	143,844	141,237	27,691	30,817	1.8	-1.2	5.4
LAWTON MSA							
Food Group	77,846	79,231	14,875	16,204	-1.7	-8.6	-3.4
Apparel	9,032	9,297	1,792	1,740	-2.9	0.6	-10.2
General Merchandise Group	62,075	56,849	11,855	12,532	9.2	0.9	6.0
Furniture & Appliances	11,818	11,322	2,352	2,260	4.4	-1.6	-2.6
Lumber & Building Materials	7,406	8,038	1,575	1,818	-7.9	8.8	12.2
Auto Dealers	51,817	46,062	9,906	12,360	12.5	11.7	33.3
Service Stations	4,289	4,475	888	886	-4.2	-2.1	0.3
All Other	16,325	18,424	3,243	3,920	-11.4	22.0	27.4
Total	240,608	233,698	46,486	51,720	3.0	0.9	8.4
MUSKOGEE AREA							
Food Group	53,000	56,248	10,325	10,969	-5.8	-6.1	-4.3
Apparel	8,520	8,209	1,831	1,767	3.8	2.4	-6.9
General Merchandise Group	19,593	16,099	3,933	3,907	21.7	8.4	1.9
Furniture & Appliances	4,931	5,399	925	940	-8.7	8.3	-0.6
Lumber & Building Materials	1,874	2,240	376	406	-16.3	-3.6	0.2
Auto Dealers	32,682	29,065	6,236	7,796	12.4	11.6	33.4
Service Stations	5,491	5,743	1,136	1,134	-4.4	-2.2	0.3
All Other	15,229	15,173	2,668	3,012	0.4	0.8	2.0
Total	141,320	138,176	27,430	29,931	2.3	1.4	5.1
STATE[a]							
Durable Goods	2,460,315	2,255,318	481,758	569,168	9.1	16.3	26.1
Auto Dealers	1,697,355	1,509,044	324,512	404,889	12.5	11.7	33.4
Accessory Dealers	137,871	136,404	26,959	29,588	1.1	-0.2	4.1
Total Automotive	1,835,226	1,645,448	351,471	434,477	11.5	10.7	30.8
Furniture & Appliances	143,308	138,932	27,202	27,445	3.1	8.3	12.4
Household Appliances	100,508	94,447	18,713	18,391	6.4	-0.5	0.8
Total Furniture and Appliances	243,816	233,379	45,915	45,836	4.5	4.6	7.4
Lumber and Building Materials	226,346	233,757	49,594	56,639	-3.2	13.4	15.2
Hardware Stores	28,205	26,138	5,596	6,431	7.9	0.0	-0.3
Total Lumber, Building Materials & Hardware	254,551	259,895	55,190	63,070	-2.1	11.9	13.4
Nondurable Goods	4,400,841	4,615,102	886,974	937,836	-4.6	0.7	5.8
Apparel	256,562	260,942	48,377	45,636	-1.7	3.4	-3.2
Drug Stores	204,607	227,603	40,505	41,240	-10.1	1.7	2.4
Eating and Drinking Places	781,358	797,259	157,341	173,393	-2.0	3.3	7.6
Food Group	1,771,233	1,921,735	360,766	383,067	-7.8	0.0	6.2
Service Stations	279,861	292,028	57,947	57,832	-4.2	-2.1	0.3
General Merchandise Group	812,007	791,688	167,983	166,793	2.6	1.8	8.1
Total Retail Trade	6,861,156	6,870,420	1,368,732	1,507,004	-0.1	5.7	12.6

[a]Total includes data for categories not shown in the table.

ENID AND LAWTON MSAs
MUSKOGEE MA

Category	5 Mos. '88	5 Mos. '87	May '88	Percentage Change 5 Mos. '88/'87	Percentage Change May/Apr. '88
ENID MSA					
Employment (Number)					
Labor Force	29,770	30,525	29,625	-2.5	-0.3
Total Employment	28,035	28,025	28,040	0.0	-0.4
Unemployment Rate (%)	5.8	8.2	5.3	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	355	373	75	-4.9	-60.5
Number of Units	4	5	1	-20.0	-50.0
Residential—Multi Family					
Dollar Value ($000)	0	0	0	0.0	0.0
Number of Units	0	0	0	0.0	0.0
Nonresidential					
Commercial ($000)	303	367	85	-17.4	195.7
Industrial ($000)	0	1,194	0	—	0.0
Institutional ($000)	300	0	0	—	—
Nonbuilding					
Streets and Highways ($000)	1,697	660	491	157.2	—
All Other Nonbuilding ($000)	121	185	59	-34.8	109.3
Total Construction ($000)	2,776	2,779	710	-0.1	29.8
LAWTON MSA					
Employment (Number)					
Labor Force	49,665	49,785	50,150	-0.2	0.6
Total Employment	46,940	47,425	47,525	-0.6	0.9
Unemployment Rate (%)	5.5	5.1	5.2	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	7,139	9,660	977	-26.1	-15.4
Number of Units	92	150	13	-38.7	-13.3
Residential—Multi Family					
Dollar Value ($000)	180	400	0	-55.0	0.0
Number of Units	6	16	0	-62.5	0.0
Nonresidential					
Commercial ($000)	916	1,623	342	-43.6	349.7
Industrial ($000)	40	20	0	100.0	—
Institutional ($000)	1,300	0	0	—	—
Nonbuilding					
Streets and Highways ($000)	1,848	406	0	354.7	—
All Other Nonbuilding ($000)	0	0	0	0.0	0.0
Total Construction ($000)	11,422	12,109	1,319	-5.7	-21.7
MUSKOGEE MA					
Employment (Number)					
Labor Force	31,860	33,165	31,725	-3.9	-0.5
Total Employment	28,930	30,165	28,978	-4.1	-0.4
Unemployment Rate (%)	9.3	9.1	8.7	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	216	885	0	-75.6	0.0
Number of Units	2	9	0	-77.8	0.0
Residential—Multi Family					
Dollar Value ($000)	0	75	0	—	0.0
Number of Units	0	2	0	—	0.0
Nonresidential					
Commercial ($000)	400	6,645	0	-94.0	0.0
Industrial ($000)	0	20	0	—	0.0
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	582	385	5	50.9	—
All Other Nonbuilding ($000)	5	0	0	—	0.0
Total Construction ($000)	1,202	8,010	5	-85.0	—

Note: Includes revisions.

Sources for all tables: Local utilities companies; 10th Federal Reserve District Member Banks; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, *Progressive Report of the Transportation Director*; Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Brian M. Hickey, Research Assistant.

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ABER MEMBER

OKLAHOMA CITY AND TULSA MSAs

Category	5 Mos. '88	5 Mos. '87	May '88	Percentage Change 5 Mos. '88/'87	Percentage Change May/Apr '88
OKLAHOMA CITY MSA					
Employment (Number)					
Labor Force	497,520	509,580	498,300	-2.4	0.2
Total Employment	469,880	476,120	473,800	-1.3	0.4
Unemployment Rate (%)	5.6	6.6	4.9	—	—
Bank Deposits ($000,000)[a]					
Demand Deposits	798	922	784	-13.4	-0.1
Time and Savings Deposits	1,101	1,835	1,112	-40.0	-0.1
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	45,952	55,114	8,041	-16.6	-20.1
Number of Units	655	908	125	-27.9	-12.0
Residential—Multi Family					
Dollar Value ($000)	125	915	0	-86.3	—
Number of Units	8	44	0	-81.8	—
Nonresidential					
Commercial ($000)	22,775	35,088	5,231	-35.1	75.8
Industrial ($000)	3,609	1,532	42	135.6	-95.1
Institutional ($000)	7,861	3,123	1,905	151.7	54.9
Nonbuilding					
Streets and Highways ($000)	35,918	23,661	646	51.8	498.1
All Other Nonbuilding ($000)	574	1,822	100	-68.5	-46.9
Total Construction ($000)	116,815	121,254	15,965	-3.7	3.4
General Business Index	NA	NA	NA	—	—
TULSA MSA					
Employment (Number)					
Labor Force	338,900	349,920	338,200	-3.1	-0.1
Total Employment	313,560	317,800	315,000	-1.3	0.1
Unemployment Rate (%)	7.5	9.2	6.8	—	—
Bank Deposits ($000,000)[a]					
Demand Deposits	890	865	882	2.9	-0.6
Time and Savings Deposits	2,165	2,374	2,119	-8.8	-2.6
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	45,017	52,854	10,217	-14.8	5.6
Number of Units	584	744	134	-21.5	8.1
Residential—Multi Family					
Dollar Value ($000)	1,298	9,862	60	-86.8	—
Number of Units	56	436	2	-87.2	—
Nonresidential					
Commercial ($000)	10,338	10,993	2,387	-6.0	-50.2
Industrial ($000)	9,559	1,970	4,928	385.2	E
Institutional ($000)	1,549	9,703	300	-84.0	-39.9
Nonbuilding					
Streets and Highways ($000)	14,954	16,577	479	-9.8	-66.7
All Other Nonbuilding ($000)	1,707	1,846	506	-7.5	44.8
Total Construction ($000)	84,422	103,805	18,877	-18.7	9.9
General Business Index	NA	NA	NA	—	—

Note: Includes revisions. NA = Not Available. E = Exceeds 600 percent. [a]Total deposits of large commercial banks.

CONSTRUCTION, STATE

Category	5 Mos. '88	5 Mos. '87	May '88	Percentage Change 5 Mos. '88/'87	Percentage Change May/Apr. '88
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	107,508	128,174	21,409	-16.1	-5.5
Number of Units	1,456	1,937	302	-24.8	-0.3
Residential—Multi Family					
Dollar Value ($000)	2,474	11,364	60	-78.2	-90.1
Number of Units	146	500	2	-70.8	-96.4
Nonresidential					
Commercial ($000)	39,779	61,924	8,667	-35.8	-0.5
Industrial ($000)	17,411	5,080	5,463	242.7	265.1
Institutional ($000)	14,088	17,682	2,940	-20.3	5.4
Nonbuilding					
Streets and Highways ($000)	124,713	86,697	22,568	43.8	30.0
All Other Nonbuilding ($000)	2,508	3,997	688	-37.2	18.6
Total Construction ($000)	308,481	314,919	61,794	-2.0	14.0

Note: Includes revisions.